

<b>INFORMATION DISCLOSURE CITATION</b> • (Use several sheets if necessary)	Docket Number (Optional) <b>SHC0163</b>	Application Number <b>Unknown</b>
	Applicant(s) <b>Yoshitaka Mishima et al.</b>	
	Filing Date <b>Herewith</b>	Group Art Unit <b>Unknown</b>



**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRI- ATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
gu		2-121662	5/9/90	Japan	Drawings only			

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <i>Annisue A. Dubb</i>	DATE CONSIDERED <b>6-15-03</b>
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Docket Number (Optional) SHC0163		Application Number 10/016,411	
				Applicant(s) Yoshitaka Mishima et al.			
				Filing Date December 10, 2001		Group Art Unit 3736	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SW		5,269,775	12/14/93	Freeland et al.	1	1	1
SW		3,532,093	10/6/70	Lovret	1	1	1
SW		5,947,947	9/7/99	Tanzer et al.	1	1	1
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SW		EP 1 174 102	1/23/02	Europe	1	1	1
SW		EP 0 904 758	3/31/99	Europe	1	1	1
SW		EP 0 908 162	4/14/99	Europe	1	1	1
SW		EP 1 034 760	9/13/00	Europe	1	1	1
SW		GB 2 280 374	2/1/95	United Kingdom	1	1	1
SW		JP09-238979	9/16/97	Japan Abstract	Abstract Only		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
SW		Copy of European Search Report dated May 6, 2002					
EXAMINER Dennis A. Webb				DATE CONSIDERED 6-15-03			
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